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PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Notification of (Form PCT/ISA/2	of Transmittal of International Search Report 220) as well as, where applicable, item 5 below.			
P.Q. 12,826 International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)			
PCT/GB 00/00180	24/01/2000	22/01/1999			
Applicant					
CENTRAL RESEARCH LABORATO	RIES LIMITED et al.				
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching Aut ansmitted to the International Bureau.	hority and is transmitted to the applicant			
	of a total of3 sheets. a copy of each prior art document cited in this	report.			
Basis of the report					
a. With regard to the language, the language in which it was filed, unl	international search was carried out on the basess otherwise indicated under this item.	sis of the international application in the			
the international search w Authority (Rule 23.1(b)).	as carried out on the basis of a translation of t	he international application furnished to this			
b. With regard to any nucleotide an	d/or amino acid sequence disclosed in the in	nternational application, the international search			
was carried out on the basis of the contained in the internation	e sequence listing : anal application in written form.				
	rnational application in computer readable for	m.			
furnished subsequently to	this Authority in written form.				
furnished subsequently to	furnished subsequently to this Authority in computer readble form.				
the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.					
the statement that the info furnished	ormation recorded in computer readable form is	s identical to the written sequence listing has been			
2. Certain claims were fou	nd unsearchable (See Box I).				
3. Unity of invention is lac	king (see Box II).				
4. With regard to the title,					
the text is approved as su	bmitted by the applicant.				
the text has been establis	hed by this Authority to read as follows:				
5. With regard to the abstract,					
X the text is approved as su	bmitted by the applicant.				
the text has been establis within one month from the	hed, according to Rule 38.2(b), by this Authori date of mailing of this international search rep	ty as it appears in Box III. The applicant may, port, submit comments to this Authority.			
6. The figure of the drawings to be publ		1			
X as suggested by the appli	cant.	None of the figures.			
because the applicant fail	ed to suggest a figure.				
because this figure better	characterizes the invention.				

INTERNATIONAL SEARCH REPORT



'A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04B7/155 H04L27/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{H04B} & \mbox{H04L} \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 428 600 A (POTIER THIERRY) 27 June 1995 (1995-06-27) cited in the application abstract column 1, line 40 -column 2, line 51 figure 2	1,2,6, 16,17
Α	EP 0 762 661 A (AT & T CORP) 12 March 1997 (1997-03-12) abstract claims 1-9 figures 2-4	1,2,6, 16,17
Α	EP 0 886 361 A (HEWLETT PACKARD CO) 23 December 1998 (1998-12-23) abstract	4,7

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filling date but later than the priority date claimed 	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 28 April 2000	Date of mailing of the international search report $08/05/2000$
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Langinieux, F

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INTERNATIONAL SEARCH REPORT



	ion) DOCUMENTS CONSIDERED TO BE RELEVANT	[5-t
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	EP 0 017 343 A (DECCA LTD) 15 October 1980 (1980-10-15) abstract	5,11,12
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INTERNATIONAL SEARCH REPORT

info

on patent family members

	Interpret	Application No	
-	Po., GB	00/00180	

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